**Easy IT ideas in the classroom  
*PechaKuchas, Digital Presentations and the Web***

**2011 Beginning Teacher Workshop Notes**

**Today's workshop will look at the following:**

1. How to integrate ICT into the English Classroom easily, regardless of the available technology
2. What the PechaKucha format is, including examples of student work.
3. Some advantages of using digital presentation formats in the classroom.
4. How to teach with digital presentations for Stages 4-6 with resources available in all schools
5. Explanation and a *How-To* of some of the in-school and outside school social networking opportunities to be had with digital presentations.
6. Some ideas for using digital presentations in your wider school.
7. Using the Web - Some useful online resources, and ideas for using them in your classroom.

**What is a PechaKucha presentation?**

The PechaKucha presentation format draws its name from the Japanese term for the sound of conversation (“chit chat”). It is a simple presentation format where you show 20 images, and talk to each of them for 20 seconds. This not only makes presentations concise, but also keeps the classroom moving along at a rapid but manageable pace.

**Some advantages of using the PechaKucha presentation format in the classroom**

1. The total presentation time is 6 minutes, 40 seconds for every student - allowing more specific lesson and unit planning.
2. The presentations are technically simple things to create.
3. The format works for students of all learning levels and styles - and can be used for formal, formative or informal presentations.
4. PechaKuchas can be performed live, screencasted and streamed live online, or to twitter streams, facebook homepages, or phones, saved as a movie or other archival format, presented in class or all of the above at the same time.
5. PechaKucha presentations can be used effectively in smaller events - like assemblies, or other celebrations - and are a great way for student opinions to be head in a managed timeframe.
6. The student decides the importance of the visual or oral stimuli in their presentation, and concentrates on editing and drafting.
7. The presentations are great ways to start class discussions, but also allow oral activity work to be extended to more visual learners and those a bit more shy of talking in public as the audience are visually captivated by the images, not the presenter.
8. A culture of PechaKucha ‘nights’ has spread up around the format globally (where people gather and watch PechaKucha presentations), and the students can connect with other presenters globally, or host their own PechaKucha nights.

**How to teach with PechaKucha presentations for Stages 4-6 with resources available in all schools**

I use the PechaKucha format with my students to break up the analysis of their texts, assigning key themes, characters, narrative structures or ideas to individual students and letting their imagination decide the direction their presentation will take.

You will need the following:

* Access to computers to collate the presentations
* Access to the internet to download images
* Presentation software such as PowerPoint, Keynote, OpenOffice (free)
* Data projector to show the presentations

There are three steps to using PechaKuchas in the classroom

1. Assigning presentations
2. Writing slide notes
3. Researching images (online or created by students)

**Writing slide notes**

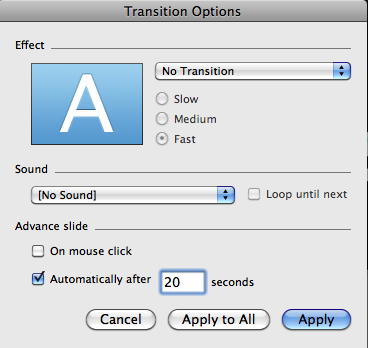
Slide notes can be written as an assignment before image selection, or afterwards according to images found. Students may wish to take a storyboard approach, planning their 20 slides to ensure they cover everything they want to.

**Searching for images**

Images can come from anywhere, and need to be screen resolution only (no more than 100 DPI). Images should be large enough to cover 1 PowerPoint slide only. For images that fill the slide, the image size (in pixels) should be equal to the video screen's resolution. For example, if your screen resolution is set to 1024 × 768, that's the size you want your full-slide images to be.

1. **Students generated:** Students can make their own (either by painting/drawing/collage and scanning, taking photos or taking stills from their own movies.
2. **From the Web:** Make sure you only use royalty free images. Google, Yahoo and Flickr all have options to select creative commons images for reuse.   
   Check the image use policy of all images used – for example, all images from the Hermitage Museum (http://www.hermitagemuseum.org/html\_En/index.html) can be used for “ personal, educational, non-commercial use only”

When the presentations are ready, set the transition on your presentation to autoscroll after 20 seconds. This means that each slide will display for exactly 20 seconds then move on. In PowerPoint you do this by clicking on ‘slideshow/transitions/options and setting the autoscroll to 20 seconds. See below for PowerPoint screenshot



When you’re ready, click ‘slide show/view presenter tools to start the presentation so that the student can see their notes but the class cannot. Or slide show/view slide show if students are using palm cards, which is often easier logistically.

**Social networking opportunities with PechaKuchas**

*PechaKucha Nights* are informal and fun gatherings where creative people get together and share their ideas, works, thoughts, holiday snaps - just about anything really, in the PechaKucha 20x20 format. To date *PechaKucha Nights* have been held in schools, restaurants, clubs, beer gardens, homes, studios, universities, churches, prisons (disused), beaches, swimming pools even a quarry! The presentation format was devised by Astrid Klein and Mark Dytham of Klein Dytham architecture. The first *PechaKucha Night* was held in Tokyo in their gallery, lounge, bar, club, creative kitchen SuperDeluxe in February 2003 and the phenomenon has now spread to over 356 cities worldwide, with regular events happening all across Sydney. There are many great opportunities for schools or classes to host their own PechaKucha Nights (and if you want to be an official PechaKucha Night, make sure you let pecha-kucha.org know), or to host their own online or offline PechaKucha events to involve the wider community in their work.

**Recording your PechaKucha**

PechaKuchas work very well as recorded events as well as live ones. As they essentially comprise a 6 minute 40 second performance, they can be recorded, posted or distributed you wish.

1. You can record your presentations by either using your computer, a video camera, a mobile phone with movie record ability or by recording the audio and activity on your screen using specific screen-recording software. Some examples of software are below, but thee are many others.
2. Stream it online

* <http://www.ustream.tv/>
* QuickTime Pro Broadcaster

1. Save it as a video file and email it/display it on your website/store it online

* Youtube.com

1. Screen recorders

* For a PC (free)

<http://sourceforge.net/projects/camstudio/>

* For Mac & PC (small fee)

[www.techsmith.com/**jing**/](http://www.techsmith.com/jing/)

* For Mac (small one-off fee)

<http://www.ambrosiasw.com/utilities/snapzprox/>

**Some other PechaKucha ideas to use in your school**

* Play in 20 – students cover the plot of an entire play in 20 slides
* Book in 20 – students cover the plot of an entire novel in 20 slides
* Poem in 20 – students cover the an entire poem in 20 slides
* Personal history in 20 – students cover offer their own life story in 20 slides
* Theme in 20 – students cover a theme or themes of a text in 20 slides
* Language in 20 – students cover the various language features of a text in 20 slides
* Biography of author in 20 – students cover the life of an author in 20 slides
* History of city in 20 – students cover the history of a city in 20 slides
* Character in 20 – students cover the life of a character in 20 slides
* Author's Style in 20 – students cover the style of an author in 20 slides
* A sports final in 20 – students explain an entire match (final/grand final) in 20 slides

**USEFUL WEBLINKS:**

<http://www.pecha-kucha.org/>

The Main Site for PechaKucha 20x20. Here you can see many PechaKuchas, start your own ‘city’, join other PechaKucha communities and learn all about the format.

**Image Search Sites**

<http://search.creativecommons.org/>

<http://www.flickr.com/search/advanced/>?

Be sure to click to search creative commons

<http://www.google.com/advanced_image_search?hl=en>

Be sure to click to search creative commons

**A few Museum/Gallery sites**

Be sure to click to check image use criteria

<http://nga.gov.au>

<http://www.frick.org>

<http://www.louvre.fr/llv/commun/home.jsp?bmLocale=en>

<http://www.tate.org.uk/>

<http://www.hermitagemuseum.org/>

<http://www.nga.gov/>

<http://www.stillsgallery.com.au/>

<http://www.pictureaustralia.org/>

<http://www.nla.gov.au/pict/index.html>

**Streaming Site**

<http://www.ustream.tv/>

A free resource for streaming video

**A great example of a PechaKucha Night**

<http://www.pecha-kucha.org/pechakucha-for-haiti>

(Raising money for the people of Haiti to build schools)

**174 examples of PechaKuchas to watch on all sorts of subjects from all over the world**

<http://www.pecha-kucha.org/presentations/>

[**http://www.pecha-kucha.org/presentations/149**](http://www.pecha-kucha.org/presentations/149)

The *Hair* PechaKucha example we used today

**Some free screencasting software**

<http://freescreencast.com/>

http://www.1stwebdesigner.com/resources/free-screencasting-tools-video-tutorials/